

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method for providing a transition between ~~two or more~~ a first graphical user interface (GUI) ~~elements~~ element associated with a first application running on a computer and a second GUI element associated with a second application running on the computer, the first application being displayed on a computer display in a first window and the second application in a second window, the method comprising the steps of:

detecting, ~~a change between active applications running on a computer from a~~ when the first application is active, to a user selection of the second window to make the second application active;

replacing ~~[[a]]~~ the first GUI element associated with the first application that is displayed on ~~[[a]]~~ the computer display with ~~[[a]]~~ the second GUI element associated with the second application; and

in response to detecting the ~~change between active applications~~ user selection of the second window, providing visual notification of the ~~change between active applications~~ replacement of the first GUI element with the second GUI element by rendering animation graphics to animate a transition between the display of the first and second GUI elements, ~~wherein the animated transition aids user recognition of differences between the first GUI element and the second GUI element.~~

2. (Canceled)

3. (Canceled)

4. (Currently Amended) The method of claim 1, wherein the step of detecting ~~a change~~ the user selection comprises detecting ~~a mouse click event~~ the user clicking on the second window.

5. (Canceled)

6. (Currently Amended) The method of claim 1, wherein the step of detecting ~~a change~~ further comprises detecting, when the first application is active and the second application is closed, the opening of the second application to make the second application active.

7. (Currently Amended) The method of claim 1, wherein the step of detecting ~~a change~~ further comprises detecting, when the first application is active and the second application is open, the quitting of the first application to make the second application active.

8. (Canceled)

9. (Original) The method of claim 1, wherein the animation graphics comprise rotation animation graphics.

10. (Original) The method of claim 1, wherein the animation graphics comprise scrolling animation graphics.

11. (Original) The method of claim 1, wherein the animation graphics comprise three-dimensional animation graphics.

12. (Previously Presented) The method of claim 11, wherein the three-dimensional animation graphics comprise animation graphics utilizing gray scales.

13. (Original) The method of claim 11, wherein the three-dimensional animation graphics utilize gray scales to achieve a virtual lighting effect.

14. (Currently Amended) A system for providing a transition between two or more a first graphical user interface (GUI) elements in a computer graphical user interface element associated with a first application running on a computer and a second GUI element associated with a second application running on the computer, the first application being displayed on a computer display in a first window and the second application in a second window, the system comprising:

means for detecting, ~~a change between active applications running on a computer from a~~ when the first application is active, to a user selection of the second window to make the second application active;

means for replacing ~~[[a]]~~ the first GUI element associated with the first application that is displayed on ~~[[a]]~~ the computer display with ~~[[a]]~~ the second GUI element associated with the second application; and

~~in response~~ means responsive to detecting the change between active applications user selection of the second window, ~~means~~ for providing visual notification of the ~~change between active applications~~ replacement of the first GUI element with the second GUI element by rendering animation graphics to animate a transition between the display of the first and second GUI elements, ~~wherein the animated transition aids user recognition of differences between the first GUI element and the second GUI element.~~

15. (Canceled)

16. (Currently Amended) The system of claim ~~[[15]]~~14, wherein the means for detecting ~~a change~~ the user selection is configured to detect ~~one of: a user-initiated event, a system-initiated event, or a mouse click event~~ the user clicking on the second window.

17. (Currently Amended) The system of claim ~~[[15]]~~14, wherein the means for detecting ~~a change~~ the user selection is configured to detect, when the first application is active and the second application is closed, ~~one of opening an application, quitting an application, or making an application active~~ the opening of the second application to make the second application active or, when the first

application is active and the second application is open, the quitting of the first application to make the second application active.

18. (Previously Presented) The system of claim 14, wherein the means for providing visual notification is configured to render rotation animation graphics.

19. (Previously Presented) The system of claim 14, wherein the means for providing visual notification is configured to render scrolling animation graphics.

20. (Previously Presented) The system of claim 14, wherein the means for providing visual notification is configured to render three-dimensional animation graphics.

21. (Previously Presented) The system of claim 20, wherein the means for providing visual notification is configured to render the three-dimensional animation graphics by utilizing gray scales.

22. (Previously Presented) The system of claim 21, wherein the means for providing visual notification is configured to render the three dimensional animation graphics utilizing gray scales to achieve a virtual lighting effect.

23. (Currently Amended) A computer readable medium containing a program for providing a transition between ~~two or more~~ a first graphical user interface (GUI) ~~elements in a computer graphical user interface~~ element associated

with a first application running on a computer and a second GUI element associated with a second application running on the computer, the first application being displayed on a computer display in a first window and the second application in a second window, the program executing that executes the following steps:

~~detecting, a change between active applications running on a computer from a when the first application is active, to a user selection of the second window to make the second application active;~~

replacing ~~[[a]]~~ the first GUI element associated with the first application that is displayed on ~~[[a]]~~ the computer display with ~~[[a]]~~ the second GUI element associated with the second application; and

in response to detecting the ~~change between active applications~~ user selection of the second window, providing visual notification of the ~~change between active applications~~ replacement of the first GUI element with the second GUI element by rendering animation graphics to animate a transition between the display of the first and second GUI elements, ~~wherein the animated transition aids user recognition of differences between the first GUI element and the second GUI element.~~

24. (Currently Amended) The method of claim 1, wherein the first GUI element comprises a first menu bar having a plurality of options pertaining to functions associated with the first application and the second GUI element comprises a second menu bar having a plurality of options pertaining to functions associated with the second application, and wherein the step of replacing comprises retrieving

the options for the second menu bar and displaying the retrieved options at appropriate locations for the second menu bar.

25. (Currently Amended) The system of claim 14, wherein the first GUI element comprises a first menu bar having a plurality of options pertaining to functions associated with the first application and the second GUI element comprises a second menu bar having a plurality of options pertaining to functions associated with the second application, and wherein the means for replacing is configured to retrieve the options for the second menu bar and display the retrieved options at appropriate locations for the second menu bar.

26. (Canceled)

27. (New) The computer readable medium of claim 23, wherein the first GUI element comprises a first menu bar having a plurality of options pertaining to functions associated with the first application and the second GUI element comprises a second menu bar having a plurality of options pertaining to functions associated with the second application, and wherein the step of replacing comprises retrieving the options for the second menu bar and displaying the retrieved options at appropriate locations for the second menu bar.

28. (New) A method for providing a transition between two or more graphical user interface (GUI) elements comprising the steps of:

detecting a change between active applications running on a computer from a first application to a second application, the first application being displayed in a first window on the computer's operating system GUI and the second application being displayed in a second window on the computer's operating system GUI;

replacing a menu bar being displayed in a menu bar space on the computer's operating system GUI from a first menu bar associated with the first application to a second menu bar associated with the second application; and

in response to detecting the change between active applications, providing visual notification of the change between active applications by rendering animation graphics to animate a transition between the display of the first and second menu bars.

29. (New) The method of claim 28, wherein the first menu bar includes a plurality of options pertaining to functions associated with the first application and the second menu bar includes a plurality of options pertaining to functions associated with the second application, and wherein the step of replacing comprises retrieving the options for the second menu bar and displaying the retrieved options at appropriate locations for the second menu bar in the menu bar space.

30. (New) The method of claim 28, wherein the menu bar space is separate from each of the first and second windows.

31. (New) A system for providing a transition between two or more graphical user interface (GUI) elements comprising the steps of:

means for detecting a change between active applications running on a computer from a first application to a second application, the first application being displayed in a first window on the computer's operating system GUI and the second application being displayed in a second window on the computer's operating system GUI;

means for replacing a menu bar being displayed in a menu bar space on the computer's operating system GUI from a first menu bar associated with the first application to a second menu bar associated with the second application; and

means responsive to detecting the change between active applications for providing visual notification of the change between active applications by rendering animation graphics to animate a transition between the display of the first and second menu bars.

32. (New) The system of claim 31, wherein the first menu bar includes a plurality of options pertaining to functions associated with the first application and the second menu bar includes a plurality of options pertaining to functions associated with the second application, and wherein the means for replacing is configured to retrieve the options for the second menu bar and display the retrieved options at appropriate locations for the second menu bar in the menu bar space.

33. (New) The system of claim 31, wherein the menu bar space is separate from each of the first and second windows.

34. (New) A computer readable medium containing a program for providing a transition between two or more graphical user interface (GUI) elements that executes the following steps:

detecting a change between active applications running on a computer from a first application to a second application, the first application being displayed in a first window on the computer's operating system GUI and the second application being displayed in a second window on the computer's operating system GUI;

replacing a menu bar being displayed in a menu bar space on the computer's operating system GUI from a first menu bar associated with the first application to a second menu bar associated with the second application; and

in response to detecting the change between active applications, providing visual notification of the change between active applications by rendering animation graphics to animate a transition between the display of the first and second menu bars.

35. (New) The computer readable medium of claim 34, wherein the first menu bar includes a plurality of options pertaining to functions associated with the first application and the second menu bar includes a plurality of options pertaining to functions associated with the second application, and wherein the step of replacing comprises retrieving the options for the second menu bar and displaying the retrieved options at appropriate locations for the second menu bar in the menu bar space.

36. (New) The computer readable medium of claim 34, wherein the menu bar space is separate from each of the first and second windows.